



# BIOGRAPHY

**Michael C. Jansen,**  
**Lead, Assessment Branch, Assessment Cost**  
**Estimating and Scheduling Office within the Program**  
**Planning and Control Office of the ISS Program**  
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Mr. Jansen leads the Assessments branch of the Assessments, Cost Estimating, and Scheduling Office within the International Space Station (ISS) Program at the Johnson Space Center (JSC). His duties include responsibility for the ISS earned-value management system (EVMS), which he and his team designed and implemented. His team is responsible for monthly assessments of ISS technical, cost and schedule health and associated early warning of impending issues requiring the Program Manager's attention, as well as special assessments of such events as major additions to the Program, impacts due to Shuttle fleet down-time, and ISS-related implementation strategies associated with the President's vision for human space exploration. Mr. Jansen has led or contributed to several major ISS cost estimates, and has helped develop tools and processes currently being used in the projection of Program performance and associated risks/threats. He is active in NASA training and knowledge sharing activities.

Mr. Jansen began his NASA career as a JSC co-operative education student in 1982 while attending Rensselaer Polytechnic Institute, where he earned his BS/Aeronautical Engineering in 1985. His first project assignment came in 1986 when he was named co-Principal Investigator for a flight experiment and, later, its Project Manager. He subsequently managed several projects, and served as Subsystem Manager of the Space Shuttle Ascent Air Data System, Thermal Integration Manager for the

Space Shuttle Launch Vehicle, Aeroscience and Flight Mechanics Division Chief Engineer for ISS, Project Integrator for JSC's Engineering Directorate, and Systems Engineering & Integration Manager for the ISS External Carriers Office.



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